



CLEAN SET OF PENDING CLAIMS AFTER RESPONSE TO OFFICE ACTION  
DATED 09/10/02

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2 *Sub C1*  
3 1. (Amended) A method for enabling identification of a buyer during a  
4 transaction, comprising the steps of:

5 generating an electronic portrait of a buyer, the electronic portrait enabling  
6 generation of a physical identifier for comparison to the buyer by a seller;

7 storing the electronic portrait in a personal device to enable access of the  
8 electronic portrait by a seller during a transaction; and

*B1*  
9 transmitting the electronic portrait to a seller via a wireless interface during a  
10 transaction.

1 2. (Amended) The method of Claim 1, wherein the step of storing further  
2 comprises the step of storing the electronic portrait within the certificate in a personal  
3 device.

1 3. The method of Claim 1, wherein the step of storing further comprises  
2 the step of storing the electronic portrait in an encrypted format within the personal  
3 device.

1 4. The method of Claim 1, wherein the electronic portrait comprises at  
2 least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a

3 mathematical imprint of the buyer; a verbal description of the buyer; an electronic  
4 audio imprint of the buyer; and an electronic video imprint of the buyer.

1 5. The method of Claim 1, wherein the personal device comprises at least  
2 one of a mobile telephone or an electronic personal device.

1 6. The method of Claim 1, further including the step of placing the  
2 electronic device in a shielded area associated with the seller prior to transmitting the  
3 electronic portrait.

1 7. (Amended) A method for enabling identification of a buyer during a  
2 transaction, comprising the steps of:

3 generating an electronic portrait of a buyer, the electronic portrait enabling  
4 generation of a physical identifier for comparison to the buyer by a seller;

5 storing the electronic portrait at a remote location accessible via the personal  
6 device; storing an identifier within the personal device enabling access to the  
7 electronic portrait at the remote location; and

8 transmitting the electronic portrait to a seller via a wireless interface during a  
9 transaction.

1 8. The method of Claim 1, wherein the wireless interface comprises a  
2 Bluetooth interface.

Sub C2  
B3  
1 9. (Amended) A method for enabling identification of a buyer during a  
2 transaction, comprising the steps of:

3 receiving an electronic portrait from a personal device of a buyer via a short  
4 range wireless interface, the electronic portrait enabling generation of a physical  
5 identifier for comparison to the buyer by a seller using equipment of the seller;

6 generating the physical identifier from the received electronic portrait;

7 displaying the physical identifier to the seller using equipment of the seller;

8 and

9 ~~completing the transaction if the physical identifier corresponds to the buyer.~~

1 Sub D2  
2 10. (Amended) The method of Claim 9 further comprising the step of  
3 interconnecting with the personal device containing the electronic portrait via the  
4 bluetooth interface.

1 11. The method of Claim 9 further comprising the step of decrypting the  
2 electronic portrait.

1 12. The method of Claim 9, wherein the electronic portrait comprises at  
2 least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a  
3 mathematical imprint of the buyer; a verbal description of the buyer; an electronic  
4 audio imprint of the buyer; and an electronic video imprint of the buyer.

1                    13.    The method of Claim 9, wherein the personal device comprises at least  
2                    one of a mobile telephone or an electronic personal device.

1                    14.    The method of Claim 9 further comprising the steps of comparing the  
2                    physical identifier to the buyer.

1                    15.    The method of Claim 9, wherein the step of receiving further  
2                    comprises receiving from the personal device which is located in a shielded area.

1                    16. (Amended)    A method for enabling identification of a buyer during  
2                    a transaction, comprising the steps of:  
3                    receiving an identifier enabling access to a location remote from the personal  
4                    device containing the electronic portrait;  
5                    accessing the electronic portrait using the identifier;  
6                    generating the physical identifier from the received electronic portrait;  
7                    displaying the physical identifier to the seller using equipment of the seller;  
8                    and  
9                    completing the transaction if the physical identifier corresponds to the buyer.

1                    17.    The method of Claim 9, wherein the short range wireless interface  
2                    comprises a Bluetooth interface.

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Sub D3

18. (Amended) A method for enabling identification of a buyer during  
a transaction comprising the steps of:

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generating an electronic portrait of a buyer, the electronic portrait enabling  
generation of a physical identifier for comparison to the buyer by a seller;

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storing the electronic portrait at a remote location accessible via the personal  
device;

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storing an identifier within the personal device enabling access to the  
electronic portrait at the remote location;

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establishing a wireless communications link between a personal device and  
the seller;

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receiving the electronic portrait from a buyer via the wireless communications  
link;

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13

generating the physical identifier from the received electronic portrait;

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displaying the physical identifier to the seller on equipment of the seller; and

15

completing the transaction if the physical identifier corresponds to the buyer.

19. Canceled.

20. Canceled.

1           21.   The method of Claim 18 further comprising the step of decrypting the  
2   electronic portrait.

1           22.   The method of Claim 18, wherein the electronic portrait comprises at  
2   least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a  
3   mathematical imprint of the buyer; a verbal description of the buyer; an electronic  
4   audio imprint of the buyer; and an electronic video imprint of the buyer.

23.   Canceled.

1           24.   The method of Claim 18, further comprising the step of comparing the  
2   physical identifier to the buyer.

1           25.   The method of Claim 18, further including the step of placing the  
2   electronic device in a shielded area associated with the seller prior to transmitting the  
3   electronic portrait.

26.   Canceled.

1           27.    The method of Claim 18, wherein the step of receiving further includes  
2           the steps of:

3                    receiving an identifier enabling access to a location remote from the personal  
4           device containing the electronic portrait; and  
5                    accessing the electronic portrait using the identifier.

1           28.    The method of Claim 18, wherein the wireless interface comprises a  
2           Bluetooth interface.

1           29.    An electronic personal device enabling identification of a buyer during  
2           a transaction comprising:

3                    a memory;  
4                    an electronic portrait stored within the memory, the electronic portrait  
5           enabling generation of a physical identifier for comparison to the buyer by a seller;  
6           and  
7                    transmission circuitry enabling a wireless communications link between the  
8           buyer and the seller for transmission of the electronic portrait.

1           30.    The electronic personal device of Claim 29, further including a public  
2           key associated with the electronic portrait.

1           31.    The electronic personal device of Claim 29, wherein the electronic  
2           portrait is part of a certificate.

1           32.    The electronic personal device of Claim 29, wherein the electronic  
2           portrait is part of a service module.

1           33.    The electronic personal device of Claim 29, wherein the personal  
2           device comprises a mobile telephone.

1           34.    The electronic personnel device of Claim 29, wherein the wireless  
2           communication link comprises a Bluetooth interface.

1           35.    The method according to Claim 1, further including the step of  
2           including an encryption key with the electronic portrait.

1           36.    The method of Claim 1, further including the step of including a public  
2           key with the electronic portrait.



1                   37.     The method of Claim 1, further including a private key associated with  
2     the electronic portrait.

1                   38.     The electronic personal device of Claim 29, further including a private  
2     key associated with the electronic portrait.

1                   39.     The electronic personal device of Claim 29, further including an  
2     encryption key associated with the electronic portrait.